Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 19 May 2023 until 23:59 on Saturday 20 May 2023

Forecast Issued on Thursday 18 May 2023 at 10:40 by Met Office Aberdeen

Confidence: Quite settled conditions with high pressure building from the south however fronts from Icelandic lows continue to cross the country bringing periods of mainly light rain and low cloud. Lower confidence in cloud amounts and periods of rainfall.

Headline for Friday 19 May 2023: Bright spells, mainly dry and light winds, cloudier later.

Mountain weather hazards on Friday 19 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
MIST	MIST	MIST					
Mist	Mist	Mist	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
20%	20%	20%	10%	10%	10%	10%	10%

Forecast for Friday 19 May 2023

Weather: Overnight mist and fog for some ranges will lift and clear in the morning, mainly dry for all with bright or sunny spells throughout the day. Feeling quite warm in the sunshine at times.

Chance of cloud-free hill tops above 800m: 90%, early low cloud may affect western ranges.

Low cloud and visibility: In the west around Ben Alder and Creag Meagaidh there may be scattered low cloud above 600m in the morning, this will lift and clear with all summits expected to be clear for much of the day. Visibility will be very good but perhaps turning hazy later in the west as high cloud forms.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 19 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/29 W	24/30 W	21/26 W	16/20 W	11/16 W	11/17 W	10/15 W	10/13 SW	13/17 S
900	17/21 SW	16/20 SW	15/19 W	12/16 W	11/16 W	10/15 W	9/14 W	10/12 SW	11/14 S
600	11/16 SW	11/15 SW	10/14 W	9/14 W	9/14 W	9/14 W	8/13 W	7/11 SW	6/10 SW
300	5/14 SW	4/11 SW	4/12 SW	7/14 W	7/14 SW	6/13 W	6/12 W	5/12 SW	4/11 SW
Glen	3/12 SW	2/11 SW	2/10 SW	5/13 W	6/13 W	6/13 W	4/10 W	3/9 SW	3/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-6	1/-6	0/-6	2/-3	4/0	6/2	6/2	4/0	4/-1
900	4/-1	4/-1	4/-1	5/2	7/4	9/7	9/7	7/4	6/4
600	6/3	6/3	6/4	8/6	10/8	12/10	12/10	9/8	8/7
300	7/6	7/5	8/7	11/10	14/12	15/14	14/13	11/10	10/9
Glen	6/6	6/6	7/7	13/11	16/14	17/16	16/15	12/11	10/9
Freezing Level*	1400m	1400m	1300m	1500m	1700m	1900m	2000m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Quite a warm, humid day at lower levels but still quite chilly at height early in the morning, winds easing by dawn too.

Forecast for Saturday 20 May 2023

Weather: Cloudy overnight with some patchy light rain, perhaps turning heavier for a brief spell, light rain lingering in places, mainly more eastern ranges with mist and perhaps fog patches too.

Maximum wind: Southwesterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 60%, scattered low cloud at times in association with light rain.

Low cloud and visibility: Scattered or broken low cloud layers likely around more southern and western hills, perhaps towards Ben Alder. Further north and east, towards Aviemore and Moray the hills will see less low cloud. Visibility will be similar, dipping moderate or poor in light rain and drizzle with the best visibility towards Moray and the likes of Ben Rinnes and the Ladder hills.

Temperature: **Glens:** Plus 9 rising to 15 Celsius.
At 800m: Plus 4 rising to 8 Celsius.
Freezing level: Above all summits.

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